

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "E"

APPLICANT: Daniel Zamanillo Castanedo GROUP ART UNIT: 1633
SERIAL NO.: 10/731,379 EXAMINER: Kelaginamane T. Hiriyanne
FILING DATE: December 9, 2003 CONFIRMATION NO.: 4441
INVENTION: NON-HUMAN MUTANT MAMMALS DEFICIENT IN SIGMA
RECEPTORS AND THEIR APPLICATIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

In response to the Office Action dated December 31, 2007, amend the above-identified application as follows:

Amendments to the Claims begin on page 2.

Remarks begin on page 6.